

Product Datasheet

DGCR14 Antibody - BSA Free

NBP1-84258

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-84258

DGCR14 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

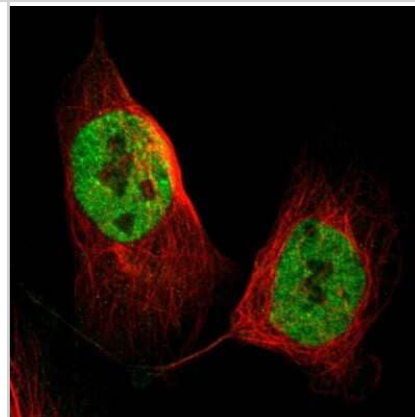
Product Description	
Description	Novus Biologicals Rabbit DGCR14 Antibody - BSA Free (NBP1-84258) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8220
Gene Symbol	ESS2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ASASSLLLPAASRPPRKREAGEAGAATSKQRVLDEEEYIEGLQTVIQRDFFPDV EKLQAQKEYLEAEENGDLERMQRQIAIKFGSALGKMSREPPPPYVTPATFETPEV HAGTGVVGNKPRPRGRGLEDGEAGEEEEEKEPLPSLDV

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

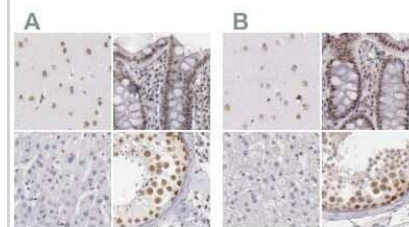


Images

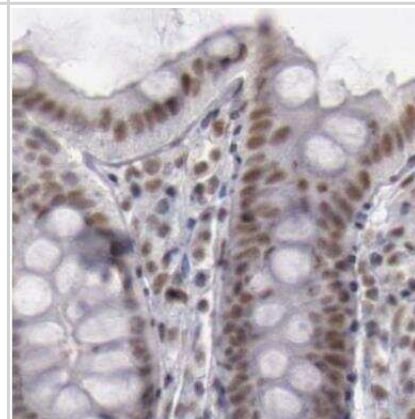
Immunocytochemistry/Immunofluorescence: DGCR14 Antibody [NBP1-84258] - Staining of human cell line U-2 OS shows localization to nucleoplasm. Antibody staining is shown in green.



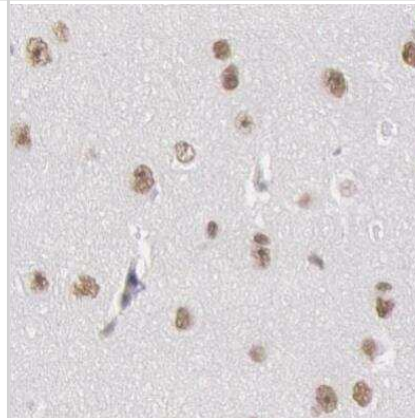
Immunohistochemistry-Paraffin: DGCR14 Antibody [NBP1-84258] - Staining of human cerebral cortex, colon, liver and testis using Anti-DGCR14 antibody NBP1-84258 (A) shows similar protein distribution across tissues to independent antibody NBP1-84257 (B).



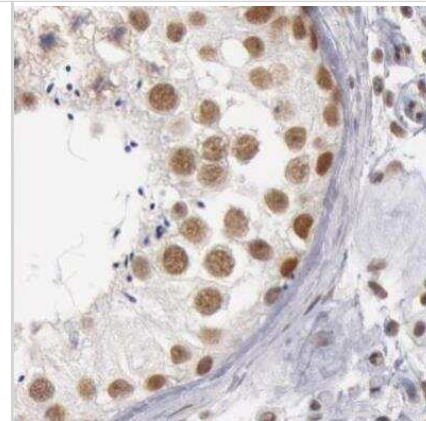
Immunohistochemistry-Paraffin: DGCR14 Antibody [NBP1-84258] - Staining of human colon using Anti-DGCR14 antibody.



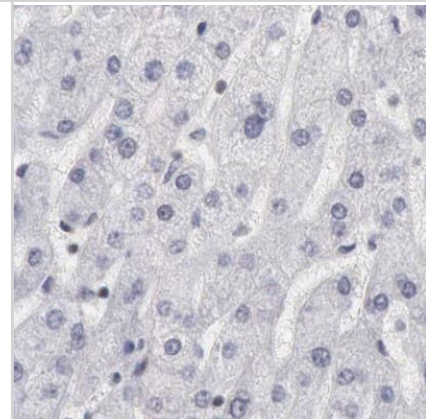
Immunohistochemistry-Paraffin: DGCR14 Antibody [NBP1-84258] - Staining of human cerebral cortex using Anti-DGCR14 antibody.



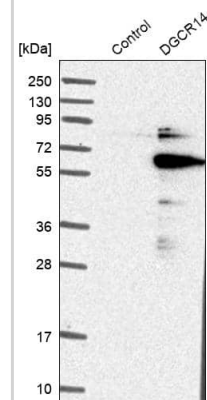
Immunohistochemistry-Paraffin: DGCR14 Antibody [NBP1-84258] - Staining of human testis using Anti-DGCR14 antibody.



Staining of human liver using Anti-DGCR14 antibody HPA001221.



Analysis in control (vector only transfected HEK293T lysate) and DGCR14 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells, LY411609).





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Products Related to NBP1-84258

NBP1-84258PEP	DGCR14 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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